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PATENT

Attorney Docket No. IMEC210.001AUS

Date: May 30, 2001

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ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Deneire et al.

For: A method and apparatus for channel estimation

Enclosed are:

- (X) 12 sheet(s) of drawing.
- (X) This application claims priority from provisional application serial number 60/208,447 filed May 31, 2001.
- (X) Return prepaid postcard.


CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$710	\$710
Total Claims	45 - 20 =	25 ×	\$18	\$450
Independent Claims	5 - 3 =	2 ×	\$80	\$160
If application contains any multiple dependent claims(s), then add			\$270	\$0

FILING FEE TO BE PAID  
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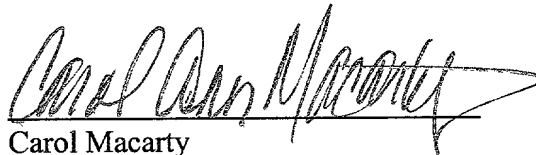
## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

**Attorney Docket No.** : IMEC210.001AUS  
**Applicant(s)** : Deneire et al.  
**For** : A METHOD AND APPARATUS FOR CHANNEL ESTIMATION  
**Attorney** : Eric M. Nelson  
**"Express Mail"**  
**Mailing Label No.** : EL 842 761 937 US  
**Date of Deposit** : May 30, 2001

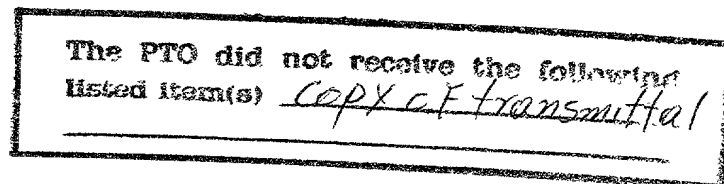
I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 31 pages; 12 sheets of drawings; Return  
Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Carol Macarty

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